



**Town of Clarkson
Office of the Supervisor
Pre-Disaster Mitigation Plan**

APPENDIX B-14T

Hazard Specific Analysis: Energy Crisis

Definition:

“An event creating a sustained critical fuel shortage.”¹

Description:

An energy crisis can be caused by a natural weather event resulting in disruption of delivery and service as well as overtaxing energy sources due to increased sustained use. This hazard is not considered severe and is ranked 14.

Overview of specific hazard locations and the extent of the hazard:

Specific locations and extent would be determined by event factors, but may be widespread.

Previous occurrences of the hazard:

A blackout did occur in the mid-1960's. Specific event details are pending.

Probability of future occurrences and potential magnitude:

The probability of future occurrence is low unless a deliberate attempt at sabotage occurs.

Maps of hazard areas:

Map is not required due to widespread geographic potential.

¹ HAZNY

Analysis of the impact on business, infrastructure & critical facilities:

The potential exists for severe impact on business because of an inability to conduct business as normal resulting in loss of revenue, and the potential to limit start-ups because of energy shortages. Infrastructure could be impacted by the inability to use computers for example, as well as the inability to function normally. Critical facilities such as hospitals could suffer because of limited power supply, rolling blackouts and/or lack of power. However, hospitals usually have generator backup for essential functions. Some other venues for health care do not have generators making the impact on these facilities more severe.

Specific information concerning estimated value (\$) of potential loss, damage to structures, casualties, etc.

Notes on data limitations: Time and record access.